



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/806,680 Confirmation No.: 1158  
Applicant : Narain D. Arora, et al.  
Filing Date : March 22, 2004  
Title : Measurement Of Integrated Circuit Interconnect Process Parameters  
Group Art Unit : Not Yet Assigned  
Examiner : Not Yet Assigned  
Docket No. : 700693-4026  
Customer No. : 34313

Commissioner For Patents  
Mail Stop Missing Parts  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF MISSING PARTS**

Sir:

1. DOCUMENTS ENCLOSED:

In response to the **NOTICE TO FILE MISSING PARTS OF APPLICATION UNDER 37 CFR § 1.53(f)**, which was mailed by the Patent Office on June 8, 2004, enclosed are:

- ☐ Declaration
- ☒ Power of Attorney: ☐ Separate or ☒ Combined with Declaration
- ☒ Power of Attorney by Assignee:
- ☒ Assignment of the invention to Cadence Design Systems, Inc. (together with PTO Form 1595)
- ☐ Information Disclosure Statement/PTO 1449 (or PTO/SB/08a)

CERTIFICATE OF MAILING  
37 CFR §1.8

I hereby certify, pursuant to 37 CFR §1.8, that I have reasonable basis to expect that that this paper or fee (along with any referred to as being attached or enclosed) would be mailed or transmitted on or before the date indicated with the United States Postal Service with sufficient postage as first class mail on the date shown below in an envelope addressed to Mail Stop Missing Parts, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: August 5, 2004

  
Rita Hernández

Applicant : Narain D. Arora, et al  
Appl. No. : 10/806,680  
Examiner : Not Yet Assigned  
Docket No. : 706316-- 4026

- ☐ Formal Drawings (\_\_\_\_\_ pgs)
- ☒ Check No. 586431 in the amount of \$ 1120.00
- ☒ A copy of the Notice to File Missing Parts of Application under 37 CFR § 1.53(b)

2. REQUEST FOR EXTENSION OF TIME:

The proceedings herein are for a patent application and the provisions of 37 CFR § 1.136 apply.

- ☐ Applicant(s) petitions for an extension of time under 37 CFR § 1.136 [fees: 37 CFR § 1.17(a)(1)-(5)] for the total number of months checked below:

EXTENSION (months)	FEE FOR SMALL ENTITY	FEE FOR OTHER THAN SMALL ENTITY
<input type="checkbox"/> one month	\$55.00	\$110.00
<input type="checkbox"/> two months	\$205.00	\$410.00
<input type="checkbox"/> three months	\$465.00	\$930.00
<input type="checkbox"/> four months	\$725.00	\$1,450.00
<input type="checkbox"/> five months	\$985.00	\$1,970.00

**Fee**

- ☐ If any extension fee is required, please consider this a petition therefor.

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3. FILING FEES

☐ Applicant claims small entity status pursuant to 37 CFR 1.27.

<b>BASIC FILING FEE:</b>						<b>\$770.00</b>
Total Claims	30	-	20	=	10 x \$18.00	180.00
Independent Claims	3	-	3	=	0 x \$86.00	0.00
Multiple Dependent Claims	\$280	(if applicable)	<input type="checkbox"/>			\$ 0.00
Surcharge 37 CFR § 1.16(e)	\$130	(if applicable)	<input checked="" type="checkbox"/>			\$130.00
<b>TOTAL OF ABOVE CALCULATIONS</b>						<b>\$1080.00</b>
Reduction by ½ for Filing by Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.28. <input type="checkbox"/>						
Extension of Time (from above)						0.00
Assignment -- \$40 (if applicable)	<input checked="" type="checkbox"/>					40.00
<b>TOTAL FEES SUBMITTED HERewith</b>						<b>\$1120.00</b>

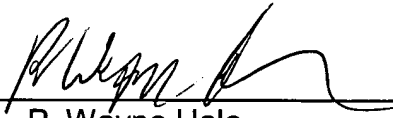
4. Method of Payment of fees:

- ☒ Check No. 586431 in the amount of \$1,120.00 is enclosed to cover the above fee(s).
- ☐ Charge Orrick's Deposit Account No. **15-0665** in the amount of \$\_\_\_\_.
- ☒ The Commissioner is authorized to charge Orrick's Deposit Account No. **15-0665** for any fees required under 37 CFR §§ 1.16, 1.17 and 1.445 that are not covered, in whole or in part, by a check enclosed herewith and to credit any overpayments to said Deposit Account No. **15-0665**.

Respectfully submitted,

ORRICK, HERRINGTON & SUTCLIFFE LLP

Dated: August 5, 2004

By:   
P. Wayne Hale  
Reg. No. 51,765

Orrick, Herrington & Sutcliffe LLP  
4 Park Plaza, Suite 1600  
Irvine, CA 92614-2558  
Tel. 650 614-7660; Fax: 650 614-7401  
Customer Number: 34313



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/806,680	03/22/2004	Narain D. Arora	700693-4026

34313  
ORRICK, HERRINGTON & SUTCLIFFE, LLP  
4 PARK PLAZA  
SUITE 1600  
IRVINE, CA 92614-2558

CONFIRMATION NO. 1158  
FORMALITIES LETTER  
\*OC000000012895593\*  
\*OC000000012895593\*

Date Mailed: 06/08/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$90 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$540 for a Small Entity

- \$385 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.

08/10/2004 JADD01 00000003 10806680  
01 FC:1001 770.00 OP  
02 FC:1202 180.00 OP  
03 FC:1051 130.00 OP

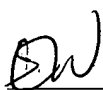
- Total additional claim fee(s) for this application is **\$90**

- **\$90** for **10** total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*



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Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE